

IN THE SPECIFICATION:

Please replace lines 17 – 23, on page 18 of the specification, with the following:

--Indication of the selected switching threshold levels are provided to the adaptive modulator, here by way of the line 82. The adaptive modulator makes use of the switching threshold level to determine the modulation parameter, or parameters, generated on the lines 55 and 57~~56 and 58~~. As the switching threshold level is adaptively alterable, the modulation parameters selected by the adaptive modulator correspondingly are adaptively alterable.--